

READER SERVICE

Use the convenient card on the last page to request FREE information about the products advertised in this issue of ANALOG Computing.

For information about specific advertisers or products, circle the number on the card that matches the number shown with the advertisement, or in the Index to Advertisers.

FOR OUR DISK SUBSCRIBERS

The following programs from this issue are on disk:

SNEAK.ACT

Your mission is to protect earth's gunbase from the enemy's secret weapon - parachuting robots. This file contains the Action! source code for Sneak Attack.

MAZEWAR.BAS

The evil Mage Roklar has captured your group in this fast machine language game, and only one of you can escape before the maze dissipates. This file contains the Maze War BASIC to ML converter program.

MAZEWAR.M65	CHRDAT.M65
MAIN.M65	VBI.M65
SUBS.M65	DBASE.M65

These files contain the complete MAC/65 source code for Maze War which are linked together at assembly time. Machine language programmers, feel free to experiment around with these.

RAFFERTY.BAS

In the annual St. Patty's day two-man race at Rafferty Downs, you must be fast and fill your pot with gold coins. You will need the Luck of the Irish to win at this two player game.

NIGHT.BAS

A Nonviolent text adventure (the worst that can happen is that you'll wake up!) You must guide the main character through the eerie realm of Nightshade.

SGBPIR.BAS

Finally, an input routine that shouldn't crash, break, or cause errors.

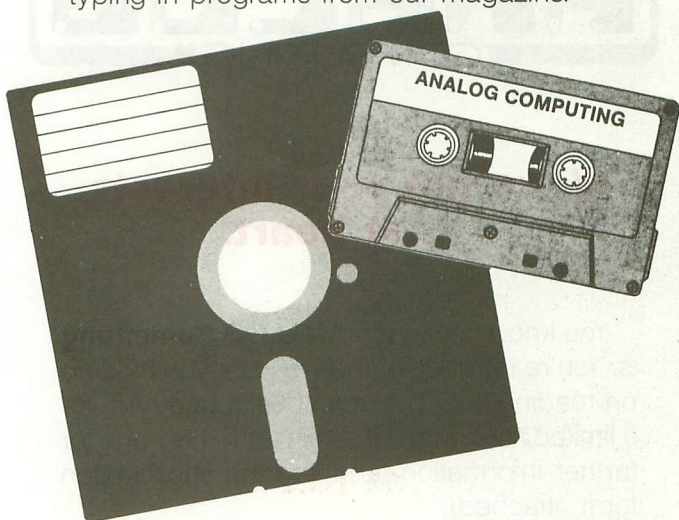
FLAKE.LOG	PLAID.LOG
-----------	-----------

The ST shows off its speed and colors in this beginners look at the graphics language, LOGO. These files contain two interesting LOGO programs for the 520ST.

#1

Cassette and disk versions.

Since issue 1, **ANALOG Computing's** cassette and disk subscriptions have been available, eliminating the need for you to spend hours typing in programs from our magazine.



The rates for these subscriptions are:

CASSETTE	1/2 yr. (6 iss.)	\$48.00
	1 yr. (12 iss.)	90.00
DISK	1/2 yr. (6 iss.)	\$72.00
	1 yr. (12 iss.)	130.00

To subscribe on cassette or disk, just check the appropriate box on the subscription form attached, or call our toll-free number:



800-345-8112
(in Pennsylvania, 800-662-2444)

#1* **SHOULDN'T.
YOU
SUBSCRIBE?**



**We've got your interests
...at heart.**

You know how good **ANALOG Computing** is. You're reading it. And we want you to keep on reading it. . . but at a special rate and, for a limited time, with a *free* gift (turn this page for further information, and see the subscription form attached).

Our subscription prices will save you money; our articles will save you time *and* money.

*Recently, **ANALOG Computing** was rated the **#1** magazine for the Atari computer in:

games
programs
consumer issues
and more

by the newsletter of several Atari users groups.

Keep reading and you'll discover why you shouldn't miss a single issue. Beginner or programmer, we've got your interests.

Tear coupon along dotted line above and seal envelope with your payment enclosed.

I want a subscription to **ANALOG Computing**.

MAGAZINE ONLY

- ☐ 1 yr. (12 iss.)\$28.00
☐ 2 yrs. (24 iss.)\$52.00
☐ 3 yrs. (36 iss.)\$79.00

Canadian magazine-only rates:

Foreign magazine-only rates:

Additional postage per year:

Canada & Mexico: \$8 Surface, \$12 Air

Other Foreign: \$12 Surface, \$48 Air

☐ Check # _____ ☐ Bill me.

☐ Money Order # _____

☐ MasterCard ☐ VISA

Exp. date _____

Card No. _____

WITH CASSETTE

- ☐ 1/2 yr. (6 iss.)\$48.00
☐ 1 yr. (12 iss.)\$90.00

Canadian cassette/disk subscriptions same as U.S. plus postage (below).

☐ 1 yr. - \$36.00

☐ 2 yrs. - \$62.00

☐ 1 yr. - \$39.00

☐ 2 yrs. - \$72.00

☐ 1/2 yr. (6 iss.)\$72.00

☐ 1 yr. (12 iss.)\$130.00

Additional postage per

six-issue subscription:

ALL FOREIGN: \$20.00

WITH DISK

Yes!

#1

**FOR
FASTER
SERVICE**

Call our toll-free
U.S. Order Line:

800-345-8112

In Pennsylvania:
800-662-2444

the *best* magazine
for Atari home
computer owners

GAMES PROGRAMS NEWS

PLEASE ALLOW 4 to 6 WEEKS FOR DELIVERY OF FIRST ISSUE.

Name _____

Address _____

City _____ State _____ Zip _____

We're

#1

#1

BUSINESS REPLY MAIL
FIRST CLASS PERMIT NO. 31 WORCESTER, MA



NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES



ANALOG Computing

P.O. Box 615

Holmes, PA 19043



Please circle an entry for each category.

- This copy of ANALOG Computing came to me through:
A User Group D Subscription
B Computer E Borrowed
Store F Book Store
C News Stand G School
- I personally use:
A 400/800 D 600XL
B ST E 800XL
C XE F 1200XL
- I intend to purchase a new Atari computer in the near future:
A Yes B No
If yes, model I intend to purchase:
C Atari XE D Atari ST
- The languages I use are:
A BASIC D Action!
B Assembly E BASIC XL
C FORTH F Logo
- My favorite column is: _____
- I'd like to see ANALOG Computing cover more extensively:
A Games D Graphics
B Education E Utilities/Tutorials
C Other _____
- I spent on software in the past 12 months:
A less than \$100 D \$600-\$1000
B \$100-\$300 E More than \$1000
C \$300-\$600
- I use the machine language listings in ANALOG Computing:
A Not at all C Study them thoroughly
B Glance at them D Type them in
- My least favorite column is: _____
- My favorite article in this issue is: _____

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
ANALOG COMPUTING NOVEMBER 1985 EXPIRES 12-1-85

READER SERVICE CARD

101	114	127	140	153
102	115	128	141	154
103	116	129	142	155
104	117	130	143	156
105	118	131	144	157
106	119	132	145	158
107	120	133	146	159
108	121	134	147	160
109	122	135	148	161
110	123	136	149	162
111	124	137	150	163
112	125	138	151	164
113	126	139	152	164



Telecommunications System (TCS)

\$25.00 — 20 Hours on **TCS**.

\$20.00 — 20 Hours on **TCS**.

Special rate for **ANALOG Computing**'s current subscribers. Please include your subscription number (from your mailing label) below.

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
SUBSCRIBER STICKER NUMBER _____
INTRODUCTORY OFFER — GOOD FOR A LIMITED TIME ONLY.

Fee allows you 20 hours of on-line **TCS** use. There is no additional fee for 1200 baud users.

- ☐ Check or Money Order
☐ MasterCard ☐ VISA

Card No. _____
Card Exp. Date _____

- ☐ **SPECIAL OFFER**
— \$45.00 for a 1-year subscription to **ANALOG Computing** and 20 hours on **TCS**.

MODEM and TCS

- ☐ ATARI® 1030 Modem
and 20 hours on **TCS**.
\$95.00 (plus \$2.75 shipping)

I want a subscription to **ANALOG Computing**.

MAGAZINE ONLY

1 yr. (12 iss.) . . . \$28.00
2 yrs. (24 iss.) . . \$52.00
3 yrs. (36 iss.) . . \$79.00

Canadian magazine-only rates:

Additional postage per year:
Canada & Mexico: \$8 Surface, \$12 Air
Other Foreign: \$12 Surface, \$48 Air

WITH CASSETTE

☐ 1/2 yr. (6 iss.) . . . \$48.00
☐ 1 yr. (12 iss.) . . . \$90.00

Canadian cassette/disk subscriptions same as U.S. plus postage (below).
☐ 1 yr. - \$36.00 ☐ 2 yrs. - \$62.00 ☐ 3 yrs. - \$89.00 (plus postage below)
☐ 1 yr. - \$39.00 ☐ 2 yrs. - \$72.00 ☐ 3 yrs. - \$99.00 (plus postage below)

Additional postage per
six-issue subscription:
ALL FOREIGN: \$20.00

WITH DISK

☐ 1/2 yr. (6 iss.) . . . \$72.00
☐ 1 yr. (12 iss.) . . \$130.00

Additional postage per
six-issue subscription:
ALL FOREIGN: \$20.00

Check # _____ ☐ Bill me. Name _____
Money Order # _____ Address _____
MasterCard ☐ VISA City _____ State _____ Zip _____
Card No. _____
PLEASE ALLOW 4 to 6 WEEKS FOR DELIVERY OF FIRST ISSUE.

PLACE STAMP HERE.
THE POST OFFICE
WILL NOT DELIVER
MAIL WITHOUT
POSTAGE



P.O. Box 1957
Clinton, IO 52735



PLACE STAMP HERE.
THE POST OFFICE
WILL NOT DELIVER
MAIL WITHOUT
POSTAGE



P.O. Box 23
Worcester, MA 01603



NO POSTAGE
NECESSARY
IF MAILED
IN THE
UNITED STATES

BUSINESS REPLY MAIL

FIRST CLASS PERMIT NO. 31 WORCESTER, MA



P.O. Box 625
Holmes, PA 19043

